

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

			www.uspto.gov	
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/762,678	01/20/2004	Andrew J. Ouderkirk	58388US004	5265
			EXAMINER	
7590 07/08/2009 3M INNOVATIVE PROPERTIES COMPANY			LOUIE, WAI SING	
PO BOX 33427			ART UNIT	PAPER NUMBER
ST. PAUL, MN	55133-34 <i>21</i>		2814	
		)	NOTIFICATION DATE	DELIVERY MODE
			07/08/2009	ELECTRONIC
Notice of Abandonment				
This application is	abandoned in view	of:		
• •		ile a proper reply to the Office letter r	nailed on	,
(a) A reply was received on (with a Certificate of Mailing or Transmission date), which is after the expiration of the period for reply (including a total extension of month(s)) which expired on				
after the	expiration of the pe	eriod for reply (including a total exte	ension of month	n(s)) which expired on
(b) □ No reply b	 nas been received.			
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory				
period of three months from the mailing date of the Notice of Allowance (PTOL-85).				
(a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission date), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).				
(b) The subm	nitted fee of \$sue fee required by	is insufficient. A balance of \$	is due. 	
		n fee, if applicable, has not been rece	eived.	
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).				
(a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.				
	ted drawing have b			
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.				
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filling of a continuing application.				
6. Drawings received on were disapproved by examiner. See examiner's response dated				
Corrected drawings were received on, which is after the expiration of the one-month period for reply set in examiner's response dated				
8.  No corrected.	d drawings have b	een received in reply to one-mont	n period set in exam	iiner's response dated
9. The reason(s	s) below:			

Petitions to revive under 37 CFR 1.137(a) or (b), or request to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

(571)-272-4200 or 1(888)-786-0101 Patent Publication Branch Office of Data Management